

ART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or **Fax** (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

24628 7590 03/20/2006

WELSH & KATZ, LTD
120 S RIVERSIDE PLAZA
22ND FLOOR

CHICAGO, IL 60606
06/06/2006 EMAIL 00000087 10782421

01 FC:1501 1400.00 OP
02 FC:1504 300.00 OP



Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Eric D. Cohen	(Depositor's name)
<i>[Signature]</i>	(Signature)
May 31, 2006	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
-----------------	-------------	----------------------	---------------------	------------------

10/782,421	02/19/2004	June-Sun Kim	91539	6280
------------	------------	--------------	-------	------

TITLE OF INVENTION: OPTICAL CABLE HAVING WAVED METAL TUBE, AND METHOD AND APPARATUS FOR PRODUCING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
-------------	--------------	-----------	-----------------	------------------	----------

nonprovisional	NO	\$1400	\$300	\$1700	06/20/2006
----------------	----	--------	-------	--------	------------

EXAMINER	ART UNIT	CLASS-SUBCLASS
----------	----------	----------------

LEE, JOHN D	2874	385-104000
-------------	------	------------

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Welsh & Katz
2 ---
3 ---

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

IG Cable Ltd.

Seoul, Republic of Korea

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
☐ Advance Order - # of Copies _____

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 23-0920 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature *[Signature]*

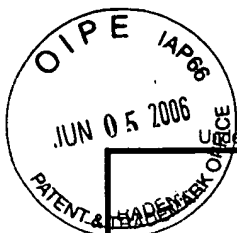
Date May 31, 2006

Typed or printed name Eric D. Cohen

Registration No. 23-0920

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**Certificate of Mailing under 37 CFR 1.8**

Applicant(s): Kim et al.

Docket no. 91539

Application No. 10/782,421	Filing Date: February 19, 2004	Examiner: J.D. Lee	Customer No. 24628	Group Art Unit: 2874
-------------------------------	-----------------------------------	-----------------------	-----------------------	-------------------------

Invention: Optical Cable Having Waved Metal Tube and Method and Apparatus for Producing the Same

I hereby certify that this Payment of Issue and Publication Fees is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Mail Stop: PETITIONS EXAMINER, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on May 31, 2006.

(Date)

Eric D. Cohen, Registration No. 38,110
(Typed or Printed Name of Person Mailing Correspondence)

(Signature of Person Mailing Correspondence)

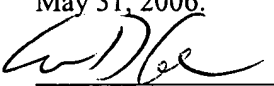
Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Part-B Fees Transmittal (PTO Form PTOL-85), Issue Fee Transmittal, check in the amount of \$1700.00 and Return Receipt Postcard



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Kim, et al.)	I hereby certify that this correspondence
)	is being deposited with the United Postal
Serial No.	10/782,421)	Service as first class mail in an envelope
)	addressed to: Mail Stop Issue Fee, Commissioner
Filed:	February 19, 2004)	for Patents, Alexandria, Virginia 22313-1450 on
)	May 31, 2006.
For:)	
Optical Cable Having Waved Metal Tube, and)	Eric D. Cohen
Method and Apparatus for Producing the same)	Reg. No. 38,110
Examiner:	J.D. Lee)	
)	
Confirmation No.	6280)	
)	
Art Unit:	2874)	


MAIL STOP ISSUE FEE
Commissioner for Patents
P. O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

I hereby certify that the attached Issue Fee and check \$1700.00, Form PTOL -85, are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, Alexandria, Virginia 22313-1450, on this date.

The Commissioner is hereby authorized to charge any deficiency in the required fee or to credit any overpayment to Account No. 23-0920.

May 31, 2006


Eric D. Cohen
Registration No. 38,110

Welsh & Katz, Ltd.
120 South Riverside Plaza, 22nd Floor
Chicago, Illinois 60606
(312) 655-1500